

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorneys and/or agents to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

John W. Henderson, Jr., Reg. No. 26,907; James H. Barksdale, Jr., Reg. No. 24,091; Thomas E. Tyson, Reg. No. 28,543; Robert M. Carwell, Reg. No. 28,499; Jeffrey S. LaBaw, Reg. No. 31,633; Douglas H. Lefevre, Reg. No. 26,193; Casimer K. Salys, Reg. No. 28,900; David A. Mims, Jr., Reg. No. 32,708; Mark E. McBurney, Reg. No. 33,114; Leslie A. Van Leeuwen, Reg. No. 42,196; Christopher A. Hughes, Reg. No. 26,914; Stanley B. Green, Reg. No. 24,351; John E. Hoel, Reg. No. 26,279; Joseph C. Redmond, Jr., Reg. No. 18,753; Marilyn S. Dawkins, Reg. No. 31,140; and Cynthia S. Byrd, Reg. No. 39,365.

Send correspondence to: Cynthia S. Byrd, Internal Business Machines, Intellectual Property Law, 11400 Burnet Rd., Austin, Texas 78758 and direct all telephone calls to (512) 823-5884.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

FULL NAME OF FIRST INVENTOR: Michael Wayne Brown

INVENTORS SIGNATURE: *Michael Wayne Brown* DATE: 12/14/2001

RESIDENCE: 529 River Down Road
Georgetown, TX 78628

CITIZENSHIP: USA

POST OFFICE ADDRESS: Same As Above

FULL NAME OF SECOND INVENTOR: Joseph Herbert McIntyre

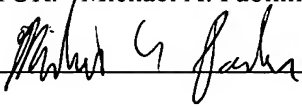
INVENTORS SIGNATURE: *Joseph Herbert McIntyre* DATE: 12/14/2001

RESIDENCE: 1543 Cutting Horse Lane
Austin, TX 78727

CITIZENSHIP: Canada

POST OFFICE ADDRESS: Same As Above

FULL NAME OF THIRD INVENTOR: Michael A. Paolini

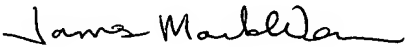
INVENTORS SIGNATURE:  DATE: 12-14-2001

RESIDENCE: 6407 Wallace Cove
Austin, TX 78750

CITIZENSHIP: USA

POST OFFICE ADDRESS: Same As Above

FULL NAME OF FOURTH INVENTOR: James Mark Weaver

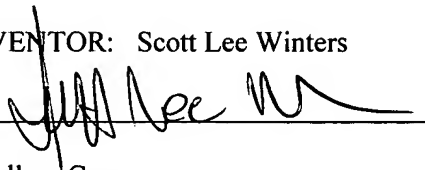
INVENTORS SIGNATURE:  DATE: DEC 14, 2001

RESIDENCE: 11101 Comiso ~~PALM~~ ^{me} PATHT
Austin, TX 78726

CITIZENSHIP: USA

POST OFFICE ADDRESS: Same As Above

FULL NAME OF FIFTH INVENTOR: Scott Lee Winters

INVENTORS SIGNATURE:  DATE: Dec 14.01

RESIDENCE: 8000 High Hollow Cove
Austin, TX 78750

CITIZENSHIP: USA

POST OFFICE ADDRESS: Same As Above

TOP SECRET